

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method of sharing database objects between a source datastore and a target datastore, the method comprising the following steps:
 - linking at least one object in the source datastore to an object in the target datastore;
 - specifying a persistence property of the linked source object for controlling how changes to the linked source object are handled by the target datastore, the persistence property ~~further~~ comprising one of persisting only metadata in the target datastore such that metadata is copied from the source datastore to the target datastore and changes to metadata of the linked source object are not updated in the target datastore until object data of the linked source object is altered, persisting both metadata and object data changes of the linked source object in the target datastore such that the metadata and the object data are copied from the source datastore to the target datastore and changes to metadata of the linked source object are not updated in the target datastore until object data of the linked source object is altered, and persisting neither metadata nor object data in the target datastore such that any change made to the linked source object is propagated to the target datastore;
 - specifying a refresh policy for refreshing information in the target datastore, the refresh policy comprising one of refreshing the information in the target datastore with every query to the linked source object and refreshing the information in the target datastore at specified time intervals;
 - specifying at least one restricted object in the source datastore as unlinkable to an object in the target datastore;
 - integrating data from the object in the source datastore to the target datastore; and
 - processing a query to the linked source object by forwarding the query to the object in the source datastore, receiving a response to the query, caching the response in a memory, and registering the response in a registry.
2. (Previously Presented) The method of claim 1, further comprising the step of selecting at least one group of measures in the source datastore as the linked source object.

3. (Original) The method of claim 1, wherein the source datastore and the target datastore are analysis databases.
4. (Original) The method of claim 3, wherein the source datastore and the target datastore are OLAP databases.
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Previously Presented) The method of claim 1, further comprising the step of specifying a filter for the target datastore.
10. (Previously Presented) The method of claim 9, wherein the filter limits data accessible by the target datastore to data of a specified type.
11. (Previously Presented) The method of claim 1, wherein the linked source object is a dimension in the target datastore.
12. (Previously Presented) The method of claim 1, wherein the linked source object is a measure group in the target datastore.
13. (Currently Amended) A system for sharing data between a source database and a target database, the system comprising:
 - a processor;
 - a memory; and

a module for linking at least one object in the target database to an object in the source database, the module including a persistence property of the linked source object for the target database for controlling how changes to the linked source object are handled by the target database, the persistence property comprising one of persisting only metadata in the target database such that metadata is copied from the source database to the target database and changes to metadata of the linked source object in the source database are not updated in the target database until the object data of the linked source object is altered, persisting both metadata and object data changes of the linked source object in the target database such that the metadata and the object data are copied from the source database to the target database and changes to metadata of the linked source object are not updated in the target database until object data of the linked source object is altered, and persisting neither metadata nor data in the target database such that any change made to the linked source object in the source database is propagated to the target database,

the module specifying a refresh policy for refreshing information in the target database, the refresh policy comprising one of refreshing the information in the target database with every query to the linked source object and refreshing the information in the target database at specified time intervals,

the module specifying at least one restricted object in the source database as unlinkable to an object in the target datastore,

the module integrating data from the object in the source database to the target database,

the module processing a query to the linked source object by forwarding the query to the object in the source database, receiving a response to the query, caching the response in the memory, and registering the response in a registry, wherein caching the response is managed using a least recently used (LRU) scheme.

14. (Previously Presented) The system of claim 13, wherein the linked source object is a dimension in the target database.

15. (Previously Presented) The system of claim 13, wherein the object is a measure group in the target database.

16. (Previously Presented) The system of claim 13, further comprising an analysis module for specifying the dimensions in the source database and the target database to be linked.
17. (Previously Presented) The system of claim 13, further comprising an analysis module for specifying the measure groups in the source database and the target database to be linked.
18. (Cancelled)
19. (Cancelled)
20. (Original) The system of claim 13, wherein the source database resides on a first computer and the target database resides on a second computer.
21. (Original) The system of claim 13, wherein the source database is associated with a first instance of an analysis module and the target database is associated with a second instance of an analysis module.
22. (Currently Amended) A computer-readable storage medium comprising computer-executable instructions for:
 - linking an object in a source analysis datastore to an object in a target analysis datastore;
 - selecting a persistence property of the linked source object for controlling how changes to the linked source object are handled by the target analysis datastore, the persistence property further comprising one of persisting only metadata in the target analysis datastore such that metadata is copied from the source analysis datastore to the target analysis datastore and changes to metadata of the linked source object are not updated in the target analysis datastore until object data of the linked source object is altered, persisting both metadata and object data changes of the linked source object in the target analysis datastore

such that the metadata and object data are copied from the source analysis datastore to the target analysis datastore and changes to metadata of the linked source object are not updated in the target analysis datastore until object data of the linked source object is altered, and persisting neither metadata nor data in the target analysis datastore such that any change made to the linked source object in the source datastore is propagated to the target analysis datastore;

selecting a refresh policy for refreshing information in the target analysis datastore, the refresh policy comprising one of refreshing the information in the target analysis datastore with every query to the linked source object and refreshing the information in the target analysis datastore at specified time intervals;

specifying at least one restricted object in the source analysis datastore as unlinkable to an object in the target datastore;

integrating data from the linked object in the source analysis datastore to the object in the target analysis datastore; and

processing a query to the linked source object by forwarding the query to the object in the source analysis datastore, receiving a response to the query, caching the response in a memory, and registering the response in a registry.